



## Author index

Volume 43 (1995)

- 
- Al, M.D.M. 43, 47      Iida, K. 43, 177      Ring, P.B. 43, 15  
Bersinger, N.A. 43, 31      Inoue, F. 43, 59      Rizzo, G. 43, 117  
Besnier, S. 43, 151      James, W.H. 43, 95      Roger, C. 43, 133  
Boersma, E.R. 43, 165      Kashiwagi, H. 43, 245      Romanini, C. 43, 117  
Brizot, M.L. 43, 31      Kinugasa, A. 43, 59      Russo, A. 43, 185  
Bruschettini, P.L. 43, 185      Knight, C.G. 43, 197      Santi, F. 43, 185  
Buclin, T. 43, 151      Koopman-Esseboom, C. 43, 165      Sauer, P.J.J. 43, 165  
Burdge, G.C. 43, 47      Koziel, V. 43, 133      Sawada, T. 43, 59  
Calame, A. 43, 151      Lanting, C.I. 43, 165      Scopesi, F. 43, 185  
Camoriano, R. 43, 185      Lee, H.W. 43, 145      Shirataki, S. 43, 245  
Campbell, D.J. 43, 71      Leiblum, D.M. 43, 225      Snijders, R.J.M. 43, 31  
Candlish, J.K. 43, 145      Leonard, C.T. 43, 75      Strömberg, B. 43, 205  
Chard, T. 43, 71      Leth, H. 43, 15      Takashima, S. 43, 177  
Dalley, L.B. 43, 197      Lou, H.C. 43, 15      Tho, L.L. 43, 145  
Deguchi, K. 43, 177      Magliano, C.P. 43, 185      Toft, P.B. 43, 15  
Diedrich, P. 43, 75      Matsumoto, T. 43, 75      Touwen, B.C.L. 43, 165  
de Groot, L. 43, 37      Matsuo, Y. 43, 59      Touwen, B. 43, 37  
Endo, H. 43, 233      Muelenaer, A. 43, 197      Tuffnell, C.S. 43, 109  
Fawer, C.L. 43, 151      Mulder, E.J.H. 43, 225      Tuinstra, L.G.M. 43, 165  
Feibel, J.B. 43, 197      Nehlig, A. 43, 133      Uchiyama, M. 43, 59  
Fidler, V. 43, 165      Nicolaides, K.H. 43, 31      Vert, P. 43, 133  
Forcada, M. 43, 151      Nigro, M. 43, 185      Visser, G.H.A. 43, 185, 225  
Gazzolo, D. 43, 185      Oka, T. 43, 233      van der Paauw, C.G. 43, 165  
Gingras, J.L. 43, 197      Peitersen, B. 43, 15      Wailoo, M.P. 43, 109  
Golding, J. 43, 1      Perry, L.A. 43, 71      Wathen, N.C. 43, 71  
Gunn, L. 43, 71      Persson, K. 43, 205      Weisglas-Kuperus, N. 43, 165  
Henriksen, O. 43, 15      Petersen, S.A. 43, 109      Xydias, G. 43, 31  
Hopkins, B. 43, 37      Pittaluga, C. 43, 185      Yoshioka, H. 43, 59  
Hornstra, G. 43, 47      Postle, A.D. 43, 47





## Subject index

Volume 43 (1995)

---

- Amniotic fluid; Relaxin; Extraembryonic coelom; Coelocentesis** 43, 71
- Assessment; Infants; Preterm; Motor performance; Development; Follow-up** 43, 205
- Autoradiography; Bilirubin; Hyperbilirubinemia; Cerebral metabolism; Postnatal development** 43, 133
- Behaviour; Fetus; Ultrasound; Fetal heart rate; Non stress test; Vibroacoustic stimulation; Doppler; IUGR** 43, 117
- Bilirubin; Hyperbilirubinemia; Cerebral metabolism; Postnatal development; Autoradiography** 43, 133
- Body temperature; Sudden infant death syndrome (SIDS); Sleeping position; Mathematical model** 43, 109
- Brain damage; Periventricular leukomalacia; Glia; Myelination; Cerebral vessel** 43, 177
- Braxton Hicks' contractions; Fetal behavioural states; Fetal heart rate pattern; Fetal breathing movements; Type-1 diabetic pregnancy** 43, 225
- Caffeine consumption; Pregnancy; Miscarriage; Subfertility; Low birthweight** 43, 1
- Catalase; Gestational age; Superoxide dismutase; Glutathione peroxidase** 43, 145
- Cerebral metabolism; Bilirubin; Hyperbilirubinemia; Postnatal development; Autoradiography** 43, 133
- Cerebral vessel; Periventricular leukomalacia; Glia; Myelination; Brain damage** 43, 177
- Chromosomal abnormality; First trimester; Schwangerschafts protein 1 (SP1); Nuchal translucency thickness** 43, 31
- Cocaine; Sleep; Newborn; Infant; Drug exposure; Polydrug use** 43, 197
- Coelocentesis; Relaxin; Amniotic fluid; Extraembryonic coelom** 43, 71
- Cognitive abilities; Preterm infant; Neonatal cerebral ultrasound; Neurodevelopmental outcome; Socio-economic status** 43, 151
- Conditional probability analysis; High-risk newborn infant; Mother-infant en face interaction; Longitudinal follow-up; Lag sequential concept** 43, 245
- Development; Infants; Preterm; Motor performance; Assessment; Follow-up** 43, 205
- Development; Myotatic reflex; Human; EMG; Reflex irradiation** 43, 75
- Dioxins; Polychlorinated biphenyls; Neurological development; Toddlers; Human milk** 43, 165
- Docosahexaenoic acid; Human pregnancy; Plasma phosphatidylcholine; Neonatal liver; Phosphatidylcholine molecular species** 43, 47
- Doppler; Fetus; Behaviour; Ultrasound; Fetal heart rate; Non stress test; Vibroacoustic stimulation; IUGR** 43, 117
- Doppler ultrasound; Fetal behaviour; Small for dates; Neonatal neurological outcome** 43, 185
- Drug exposure; Sleep; Cocaine; Newborn; Infant; Polydrug use** 43, 197

- EMG; Myotatic reflex; Human; Reflex irradiation; Development** 43, 75
- Erythrocyte; Na-K ATPase; Ouabain; Neonate** 43, 59
- Extraembryonic coelom; Relaxin; Amniotic fluid; Coelocentesis** 43, 71
- Fetal behaviour; Doppler ultrasound; Small for dates; Neonatal neurological outcome** 43, 185
- Fetal behavioural states; Fetal heart rate pattern; Fetal breathing movements; Type-1 diabetic pregnancy; Braxton Hicks' contractions** 43, 225
- Fetal breathing movements; Fetal behavioural states; Fetal heart rate pattern; Type-1 diabetic pregnancy; Braxton Hicks' contractions** 43, 225
- Fetal heart rate; Fetus; Behaviour; Ultrasound; Non stress test; Vibroacoustic stimulation; Doppler; IUGR** 43, 117
- Fetal heart rate pattern; Fetal behavioural states; Fetal breathing movements; Type-1 diabetic pregnancy; Braxton Hicks' contractions** 43, 225
- Fetus; Behaviour; Ultrasound; Fetal heart rate; Non stress test; Vibroacoustic stimulation; Doppler; IUGR** 43, 117
- First trimester; Schwangerschafts protein 1 (SP1); Chromosomal abnormality; Nuchal translucency thickness** 43, 31
- Follow-up; Infants; Preterm; Motor performance; Development; Assessment** 43, 205
- Gestational age; Superoxide dismutase; Catalase; Glutathione peroxidase** 43, 145
- Glia; Periventricular leukomalacia; Myelination; Brain damage; Cerebral vessel** 43, 177
- Glutathione peroxidase; Gestational age; Superoxide dismutase; Catalase** 43, 145
- High-risk newborn infant; Mother-infant en face interaction; Longitudinal follow-up; Conditional probability analysis; Lag sequential concept** 43, 245
- Histology; Immunohistochemistry; Lung development; Lung hypoplasia** 43, 233
- Human; Myotatic reflex; EMG; Reflex irradiation; Development** 43, 75
- Human infant brain; Small-for-dates; MRI; Volumetric measurement** 43, 15
- Human milk; Polychlorinated biphenyls; Dioxins; Neurological development; Toddlers** 43, 165
- Human pregnancy; Plasma phosphatidylcholine; Neonatal liver; Phosphatidylcholine molecular species; Docosahexaenoic acid** 43, 47
- Hyperbilirubinemia; Bilirubin; Cerebral metabolism; Postnatal development; Autoradiography** 43, 133
- Immunohistochemistry; Histology; Lung development; Lung hypoplasia** 43, 233
- Infant; Sleep; Cocaine; Newborn; Drug exposure; Polydrug use** 43, 197
- Infants; Preterm; Motor performance; Development; Assessment; Follow-up** 43, 205
- IUGR; Fetus; Behaviour; Ultrasound; Fetal heart rate; Non stress test; Vibroacoustic stimulation; Doppler** 43, 117
- Lag sequential concept; High-risk newborn infant; Mother-infant en face interaction; Longitudinal follow-up; Conditional probability analysis** 43, 245
- Longitudinal follow-up; High-risk newborn infant; Mother-infant en face interaction; Conditional probability analysis; Lag sequential concept** 43, 245
- Low birthweight; Caffeine consumption; Pregnancy; Miscarriage; Subfertility** 43, 1
- Lung development; Histology; Immunohistochemistry; Lung hypoplasia** 43, 233
- Lung hypoplasia; Histology; Immunohistochemistry; Lung development** 43, 233
- Mathematical model; Sudden infant death syndrome (SIDS); Sleeping position; Body temperature** 43, 109

- Miscarriage;** Caffeine consumption; Pregnancy; Subfertility; Low birthweight 43, 1
- Mother-infant en face interaction;** High-risk newborn infant; Longitudinal follow-up; Conditional probability analysis; Lag sequential concept 43, 245
- Motor performance;** Infants; Preterm; Development; Assessment; Follow-up 43, 205
- MRI;** Human infant brain; Small-for-dates; Volumetric measurement 43, 15
- Muscle power;** Prematurity; Rotation; Sitting 43, 37
- Myelination;** Periventricular leukomalacia; Glia; Brain damage; Cerebral vessel 43, 177
- Myotatic reflex;** Human; EMG; Reflex irradiation; Development 43, 75
- Na-K ATPase;** Erythrocyte; Ouabain; Neonate 43, 59
- Neonatal cerebral ultrasound;** Preterm infant; Neurodevelopmental outcome; Cognitive abilities; Socio-economic status 43, 151
- Neonatal liver;** Human pregnancy; Plasma phosphatidylcholine; Phosphatidylcholine molecular species; Docosahexaenoic acid 43, 47
- Neonatal neurological outcome;** Fetal behaviour; Doppler ultrasound; Small for dates 43, 185
- Neonate;** Erythrocyte; Na-K ATPase; Ouabain 43, 59
- Neurodevelopmental outcome;** Preterm infant; Neonatal cerebral ultrasound; Cognitive abilities; Socio-economic status 43, 151
- Neurological development;** Polychlorinated biphenyls; Dioxins; Toddlers; Human milk 43, 165
- Newborn;** Sleep; Cocaine; Infant; Drug exposure; Polydrug use 43, 197
- Non stress test;** Fetus; Behaviour; Ultrasound; Fetal heart rate; Vibroacoustic stimulation; Doppler; IUGR 43, 117
- Nuchal translucency thickness;** First trimester; Schwangerschafts protein 1 (SP1); Chromosomal abnormality 43, 31
- Ouabain;** Erythrocyte; Na-K ATPase; Neonate 43, 59
- Periventricular leukomalacia;** Glia; Myelination; Brain damage; Cerebral vessel 43, 177
- Phosphatidylcholine molecular species;** Human pregnancy; Plasma phosphatidylcholine; Neonatal liver; Docosahexaenoic acid 43, 47
- Plasma phosphatidylcholine;** Human pregnancy; Neonatal liver; Phosphatidylcholine molecular species; Docosahexaenoic acid 43, 47
- Polychlorinated biphenyls;** Dioxins; Neurological development; Toddlers; Human milk 43, 165
- Polydrug use;** Sleep; Cocaine; Newborn; Infant; Drug exposure 43, 197
- Postnatal development;** Bilirubin; Hyperbilirubinemia; Cerebral metabolism; Autoradiography 43, 133
- Pregnancy;** Caffeine consumption; Miscarriage; Subfertility; Low birthweight 43, 1
- Prematurity;** Muscle power; Rotation; Sitting 43, 37
- Preterm;** Infants; Motor performance; Development; Assessment; Follow-up 43, 205
- Preterm infant;** Neonatal cerebral ultrasound; Neurodevelopmental outcome; Cognitive abilities; Socio-economic status 43, 151
- Reflex irradiation;** Myotatic reflex; Human; EMG; Development 43, 75
- Relaxin;** Amniotic fluid; Extraembryonic coelom; Coelocentesis 43, 71
- Rotation;** Prematurity; Muscle power; Sitting 43, 37
- Schwangerschafts protein 1 (SP1);** First trimester; Chromosomal abnormality; Nuchal translucency thickness 43, 31
- Sitting;** Prematurity; Muscle power; Rotation 43, 37

**Sleep;** Cocaine; Newborn; Infant; Drug exposure; Polydrug use **43, 197**

**Sleeping position;** Sudden infant death syndrome (SIDS); Body temperature; Mathematical model **43, 109**

**Small for dates;** Fetal behaviour; Doppler ultrasound; Neonatal neurological outcome **43, 185**

**Small-for-dates;** Human infant brain; MRI; Volumetric measurement **43, 15**

**Socio-economic status;** Preterm infant; Neonatal cerebral ultrasound; Neurodevelopmental outcome; Cognitive abilities **43, 151**

**Subfertility;** Caffeine consumption; Pregnancy; Miscarriage; Low birthweight **43, 1**

**Sudden infant death syndrome (SIDS);** Sleeping position; Body temperature; Mathematical model **43, 109**

**Superoxide dismutase;** Gestational age; Catalase; Glutathione peroxidase **43, 145**

**Toddlers;** Polychlorinated biphenyls; Dioxins; Neurological development; Human milk **43, 165**

**Type-1 diabetic pregnancy;** Fetal behavioural states; Fetal heart rate pattern; Fetal breathing movements; Braxton Hicks' contractions **43, 225**

**Ultrasound;** Fetus; Behaviour; Fetal heart rate; Non stress test; Vibroacoustic stimulation; Doppler; IUGR **43, 117**

**Vibroacoustic stimulation;** Fetus; Behaviour; Ultrasound; Fetal heart rate; Non stress test; Doppler; IUGR **43, 117**

**Volumetric measurement;** Human infant brain; Small-for-dates; MRI **43, 15**